galaga.md 2024-10-23

Galaga

Note:

• For this project you are able to use an Al assistant such as ChatGPT or CoPilot. Just note in your comments the code that came from it.

• This is a group project, you can finish the lab in a group of 2 or by yourself.

In this lab, you will create a level of the Galaga game using the Python library Pygame. The sample code for this lab is provided in galaga_student.zip. Please read the comments carefully before starting this lab. Tasks are all marked as "TODO" in the sample code.

Submission

Please create a readme file indicating the members in your group and describe the roles of each members in your group. For example, which task is completed by whom.

Submit the readme file and all your project files in a zip file. Only one group member need to submit for this lab.

Grading

Your code will be graded on the following by the following rubric. You can receive a maximum of the vectored percentage of points for each section:

- 30% Completion of main.py as described.
- 30% Completion of enemy.py as described.
- 30% Completion of player.py as described.
- 10% The game is executable.